HUOTARI -- Appln. No. 08/983,318

72

19. (Amended) A home location register according to claim 18, wherein the second interface is operable to transmit the identity of the calling subscriber in a MAP PROVIDE ROAMING NUMBER message.

Please see the attached Appendix for a detailed list of all changes necessary to provide the above-listed claims.

APPENDIX

Please amend claims 16 and 19 as follows:

16. (Amended) A combination of a visitor location register plus mobile switching center[, or VMSC, for:

temporary storage of subscriber data on subscribers located in a geographical area monitored by the visitor location register, and

speech connection establishment between a calling subscriber and a called subscriber in a mobile communication system,

the VMSC] comprising:

a first interface toward a gateway switching center for receiving a request to establish a speech connection between a calling subscriber and a called subscriber,

a second interface toward a home location register for receiving an identity of the calling subscriber in connection with a request for routing information relating to the called subscriber; and

a third interface toward the called subscriber for establishing the requested speech connection between the calling subscriber and the called subscriber, and for transmitting the identity of the calling subscriber obtained from the home location register to the called subscriber.

19. (Amended) A home location register according to claim [16] 19, wherein the second interface is operable to transmit the identity of the calling subscriber in a MAP PROVIDE ROAMING NUMBER message.